10/699,138 20070319 Inventor Name Search

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Application#	Patent#	Status	Date Filed	Title	Inventor Nam
09851145	6618524		05/09/2001	Tunable Fabry-Perot Filter And Method For Fabricating The Same	Do, Jung Yun
09996166	6587609		11/27/2001	Optical Switching Device And Wavelength Multiplexing Device Having Planar Wavegluide-Type Structure	Do, Jung Yun
	Not Issued		12/06/2001		Do, Jung Yun
10085272	6784287		02/27/2002		Do, Jung Yun
	Not Issued		12/18/2002	Optical Waveguide And Method For Manufacturing The Same	Do, Jung Yun
10331337	6828409	150	12/31/2002	Host-Guest Polymer System Comprising Polymer Having Isoimide Group And Organic Chromophore, Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer	Do, Jung Yun
10678281	Not Issued	41	10/03/2003	Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Do, Jung Yun
	Not Issued		10/03/2003	Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Do, Jung Yun
	Not Issued		10/30/2003		Do, Jung Yun
	Not Issued		11/10/2003	Polymer Optical Waveguide Device Using Electrooptic Effect	Do, Jung Yun
10740591	7135543		12/22/2003		Do, Jung Yun
09855478	6587632	150	05/14/2001	Thermo-Optic Tunable Optical Attenuator	Do, Jung-Yun
10272675	6927895		10/17/2002	Wavelength Converter, Method Of Manufacturing Wavelength Converter And Optical Device Using The Same	Do, Jung-Yun
	Not Issued		10/25/1996	Recording/Reproducing Apparatus For A Video Cassette Recorder	Park, Seung
				Combination Countertop Oven And Cooling Rack Assembly	
09440122			11/15/1999		Park, Seung
	Not Issued		04/02/1999	Maxi-Kitchen	Park, Seung
	Not Issued		04/02/1999	Mini-Kitchen	Park, Seung
	Not Issued		11/28/1989	Polyurethane Varnish	Park, Seung K.
07443115	Not Issued	161	11/28/1989	Method For Manufacturing Heat Shrinkable Tube	Park, Seung K.
07538123	Not issued	161	06/14/1990	Setf-Bondable Insulated Electrical Wire	Park, Seung K.
07620146			11/30/1990		Park, Seung K.
08271816			07/07/1994		Park, Seung K.
08360841			12/23/1994	Novel Gene Coding Human Epidermal Growth Factor And Process For Preparing The Same	Park, Seung K.
				Hydrogen Sulfide Detection Tube For Alcoholic Beverages	
09182953			10/29/1998		Park, Seung K.
09851145			05/09/2001		Park, Seung Ko
09996166			11/27/2001	Optical Switching Device And Wavelength Multiplexing Device Having Planar Wavegluide-Type Structure	Park, Seung Ko
10003290	Not Issued	161	12/06/2001	All-Optical Wavelength Converter And Converting Method Therefor	Park, Seung Ko
10085272	6784287	150	02/27/2002	Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Park, Seung Ko
10321817	Not Issued		12/18/2002	Optical Waveguide And Method For Manufacturing The Same	Park, Seung Ko
10331337	6828409		12/31/2002		Park, Seung Ko
10070004	Not Issued	41	10/03/2003	Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Park, Seung Ko
	Not Issued		10/03/2003	Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Park, Seung Ke
	Not Issued		10/30/2003	Nonlinear Optical Material With Nano-Sized Dendrimer Structure	Park, Seung Ko
10703530	Not Issued	41	11/10/2003	Polymer Optical Waveguide Device Using Electrooptic Effect	Park, Seung Ko
10740591	7135543		12/22/2003	Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Therefrom	Park, Seung Ko
	Not Issued		10/14/2005	Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured From The Polymer	
	Not Issued Not Issued	30 30	05/19/2006 02/16/2006	Optical Device Having Optical Waveguide Including Organic Bragg Grating Sheet Organic-Inorganic Hybrid Nanocomposite Thin Films For High-Powered And/Or Broadband Photonic Device Applications And Methods For Fabricating The Same And Photonic Device Having The Thin Films	
	Not Issued		02/21/2007	Optoelecric Printed Circuit Board, Method Of Manufacturing The Same, And Optoelectric Transmission Method Using The Optoelectric Printed Circuit Board	Park, Seung Ko
09855478			05/14/2001	Thermo-Optic Tunable Optical Attenuator	Park, Seung-K
10272675	6927895	150	10/17/2002	Wavelength Converter, Method Of Manufacturing Wavelength Converter And Optical Device Using The Same	Park, Seung-K
09851145	6618524	150	05/09/2001	Tunable Fabry-Perot Filter And Method For Fabricating The Same	Ju, Jung Jin
09996166	6587609	150	11/27/2001	Optical Switching Device And Wavelength Multiplexing Device Having Planar Wavegluide-Type Structure	Ju, Jung Jin
	Not Issued		12/06/2001	All-Optical Wavelength Converter And Converting Method Therefor	Ju, Jung Jin
10085272	6784287		02/27/2002	Organic Dye Motecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Ju, Jung Jin
			12/18/2002	Optical Waveguide And Method For Manufacturing The Same	Ju, Jung Jin
10331337	Not Issued 6828409		12/31/2002	Optical Waveguide And Mediator of Management Having Tole Same Host-Guest Polymer System Comprising Polymer Having Isolimide Group And Organic Chromophore, Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer	Ju, Jung Jin
1007000	Not les	4.	10/02/0000	Occasie Due Molecules And Neplinear Onlical Petmore Companyets Containing Chemosherer	lu lung lin
	Not Issued			Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Ju, Jung Jin
	Not Issued			Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Ju, Jung Jin
	Not Issued		10/30/2003	Nonlinear Optical Material With Nano-Sized Dendrimer Structure	Ju, Jung Jin
10703530	Not Issued		11/10/2003	Polymer Optical Waveguide Device Using Electrooptic Effect	Ju, Jung Jin
10740591	7135543		12/22/2003	Polyamic Ester Having Moieties Of Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Therefrom	Ju, Jung Jin
10777087	6990283		02/13/2004	Polymeric Optical Device Having Low Polarization Dependence And Method Of Fabricating The Same	Ju, Jung Jin
10887867	7072550	150	07/12/2004	Method Of Determining Quasi-Phase Matching Efficiency In Periodically Poled Structure Of Optical Waveguide, Periodically Poled Structure Of Optical Waveguide, And Optical Waveguide Using The Same	Ju, Jung Jin
	Not Issued Not Issued		12/30/2004 10/14/2005	Cascaded Difference Frequency Generator Using Resonant Structure Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured From	Ju, Jung Jin Ju, Jung Jin
				The Polymer	1. 1. 1. 1. 1.
	Not Issued Not Issued		05/19/2006 02/16/2006	Optical Device Having Optical Waveguide Including Organic Bragg Grating Sheet Organic-Inorganic Hybrid Nanocomposite Thin Films For High-Powered And/Or Broadband Photonic Device Applications And	Ju, Jung Jin Ju, Jung Jin
11677087	Not Issued	17	02/21/2007	Methods For Fabricating The Same And Photonic Device Having The Thin Films Optoelecric Printed Circuit Board, Method Of Manufacturing The Same, And Optoelectric Transmission Method Using The Optoelectric Printed Circuit Board	Ju, Jung Jin
09855478	6587632	160	05/14/2001	Thermo-Optic Tunable Optical Attenuator	Ju, Jung-Jin
				Wavelength Converter, Method Of Manufacturing Wavelength Converter And Optical Device Using The Same	Ju, Jung-Jin
10272675			10/17/2002		
10241993			09/12/2002	Poled Fiber, A Method Of Fabricating The Poled Fiber, And A Dispersion Compensator	Ju, Jungjin
10085272 10331337	6784287 6828409		02/27/2002 12/31/2002	Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores Host-Guest Polymer System Comprising Polymer Having Isoimide Group And Organic Chromophore, Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer	Park, Suntak Park, Suntak
10670304	Not Issued	41	10/03/2003	Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Park, Suntak
_10678382	Not Issued		10/03/2003	Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Park, Suntak
	Not issued	80	10/30/2003	Nonlinear Optical Material With Nano-Sized Dendrimer Structure	Park, Suntak
10699138					
10699138 10740591		150	12/22/2003	Polyamic Ester Having Moieties Of Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Therefrom	Park, Suntak

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Application#	Patent#	Status	Date Filed		Inventor Na
11250269	Not Issued	30	10/14/2005	Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured From	Park, Suntak
11677087	Not Issued	17	02/21/2007	The Polymer Optoelecric Printed Circuit Board, Method Of Manufacturing The Same, And Optoelectric Transmission Method Using The	Park, Suntak
08955378	5939954	150	10/21/1997	Optoelectric Printed Circuit Board Equivalent Circuit Of Package Ground Terminal Paddle	Kim, Min
09165185			10/02/1998	Omni-Directional Speaker System	Kim, Min
09658383			09/08/2000	Semiconductor Device Having Desired Gate Profile And Method Of Making Thereof	Kim, Min
	Not Issued		11/08/2001	Trench Isolation Structure Having A Curvilinear Interface At Upper Comers Of The Trench Isolation Region, And Method Of Manufacturing The Same	Kim, Min
10059894			01/29/2002	Method Of Biometric Identification Of An Individual And Associated Apparatus	Kim, Min
	Not Issued Not Issued		01/31/2002	Method For Forming Metal Interconnections Using Electroless Plating Plasma Display Panel For Multi-Screen	Kim, Min Kim, Min
	7033909		04/12/2004	Method Of Forming Trench Isolations	Kim, Min
	Not Issued		04/21/2004	Method And Apparatus For Identifying A Fingerprint	Kim, Min
	Not Issued		08/05/2004	Methods Of Fabricating A Semiconductor Device And Forming A Trench Region In A Semiconductor Device	Kim, Min
10937532			09/08/2004	Method Of Manufacturing Transistor Having Recessed Channel	Kim, Min
10947481	7163869 Not Issued		09/22/2004	Shallow Trench Isolation Structure With Converted Liner Layer Targeted Drug Delivery To Lysosomes	Kim, Min Kim, Min
	Not Issued		06/09/2005	Method Of Manufacturing A Semiconductor Device	Kim, Min
	Not Issued		09/16/2005	Nonvolatile Memory Device And Method For Manufacturing The Same	Kim, Min
	Not Issued		10/05/2005	Method Of Manufacturing A Semiconductor Device	Kim, Min
	Not Issued		05/01/2006	Method Of Forming An Insulation Layer Structure And Method Of Manufacturing A Semiconductor Device Using The Same	Kim, Min
	Not Issued		09/19/2006	Method Of Manufacturing Transistor Having Recessed Channel	Kim, Min
10887867	Not Issued 7072550		10/28/2003 07/12/2004	Targeted Drug Delivery To Lysosomes Method Of Determining Quasi-Phase Matching Efficiency In Periodically Poled Structure Of Optical Waveguide, Periodically	<u>Kim, Min</u> Kim, Min Su
11025090	Not Issued	05	12/30/2004	Poled Structure Of Optical Waveguide, And Optical Waveguide Using The Same Cascaded Difference Frequency Generator Using Resonant Structure	Kim, Min Su
	Not issued		03/28/2005	Lithium Secondary Battery With High Power	Kim, Min Su
	Not Issued		12/27/2005	Wired-Or Typed Page Buffer Having Cache Function In A Nonvolatile Memory Device And Related Method Of Programming	Kim, Min Su
11437892	Not Issued	30	05/19/2006	Optical Device Having Optical Waveguide Including Organic Bragg Grating Sheet	Kim, Min Su
11503732	Not Issued	25	08/14/2006	Cathode Active Material And Lithium Secondary Battery Containing The Same	Kim, Min Su
	Not Issued		08/14/2006	Cathode Active Material And Lithium Secondary Battery Containing Them	Kim, Min Su
11534088 08972440	Not Issued 5982076		09/21/2006 11/18/1997	Secondary Battery Of Improved Life Characteristics By Elimination Of Metal Ions Electronic Component Involving 2-Terminal Type Piezo-Electric Device	Kim, Min Su Kim, Min Su
	Not Issued		02/16/2006		Kim, Min Su
11548084	Not Issued	25	10/10/2006	Electrode Assembly Prepared In Longitudinal Folding Manner And Electrochemical Cell Employing The Same	Kim, Min Su
	Not Issued		10/24/2006	Mixture For Anode Of Improved Adhesive Strength And Lithium Secondary Battery Containing The Same	Kim, Min Su
	Not Issued		10/25/2006	Secondary Battery Of Improved Life Characteristics	Kim, Min Su
	Not Issued Not Issued		11/02/2006	Secondary Battery With Advanced Safety Multi-Layered Type Electrochemistry Cell Of Improved Safety	Kim, Min Su Kim, Min Su
	Not Issued		02/21/2007	Optoelectic Printed Circuit Board, Method of Manufacturing The Same, And Optoelectric Transmission Method Using The Optoelectric Printed Circuit Board	Kim, Min Su
08386907	5532900 6521959		02/08/1995	Semiconductor Arrester Soi Semiconductor Integrated Circuit For Eliminating Floating Body Effects In Soi Mosfets And Method Of Fabricating The	Kim, Min-Su Kim, Min-Su
				Same Silicon-On-Insulator (Soi) Substrate, Method For Fabricating Soi Substrate And Soi Mosfet Using The Soi Substrate	Kim, Min-Su
09803309 09918254			03/09/2001	Display Apparatus With Improved Sensing Speed Of Resolution Change And Sensing Method Thereof	Kim, Min-Su
	Not Issued		11/26/2001	Semiconductor Device Having Silicon-On-Insulator Structure And Method Of Fabricating The Same	Kim, Min-Su
10096185			03/11/2002	Soi Structure And Method Of Producing Same	Kim, Min-Su
10186509 10330404			07/01/2002 12/27/2002	Silicon-On-Insulator (Soi) Substrate, Method For Fabricating Soi Substrate And Soi Mosfet Using The Soi Substrate Soi Semiconductor Integrated Circuit For Eliminating Floating Body Effects In Soi Mosfets And Method Of Fabricating The	Kim, Min-Su Kim, Min-Su
10426686			05/01/2003	Same	Kim, Min-Su
	Not Issued 6972601		06/02/2003	Flip-Flop For High-Speed Operation Sense Amplifier Having Synchronous Reset Or Asynchronous Reset Capability	Kim, Min-Su Kim, Min-Su
10627855			09/18/2003	Soi Structure And Method Of Producing Same	Kim, Min-Su
10699138	Not Issued	80	10/30/2003	Nonlinear Optical Material With Nano-Sized Dendrimer Structure	Kim, Min-Su
10730960	Not Issued	41		Methods, Circuits, And Data Structures For Programming Electronic Devices	Kim, Min-Su
10740591			12/22/2003	Polyamic Ester Having Moieties Of Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Therefrom	Kim, Min-Su
10763163	7046567 Not Issued		01/26/2004	Sense Amplifying Circuit And Bit Comparator With The Sense Amplifying Circuit Apparatus And Method For Simultaneous Multi-Thread Processing	Kim, Min-Su Kim, Min-Su
10820.474		191		Pulse-Based Flip-Flop	Kim, Min-Su
		95	111/29/2004		
10997958 11004612	Not Issued 7044833	150	11/29/2004 12/02/2004	Apparatus For Transporting And Polishing Wafers	Kim, Min-Su
10997958 11004612 11008687	Not Issued 7044833 Not Issued	150 30	12/02/2004 12/10/2004	Similar Speaker Recognition Method And System Using Nonlinear Analysis	Kim, Min-Su
10997958 11004612 11008687 11064892	Not Issued 7044833 Not Issued 7154319	150 30 150	12/02/2004 12/10/2004 02/24/2005	Similar Speaker Recognition Method And System Using Nonlinear Analysis Pulse-Based High-Speed Low-Power Gated Flip-Flop Circuit	Kim, Min-Su Kim, Min-Su
10997958 11004612 11008687 11064892 11095187	Not Issued 7044833 Not Issued 7154319 Not Issued	150 30 150 71	12/02/2004 12/10/2004 02/24/2005 03/31/2005	Similar Speaker Recognition Method And System Using Nonlinear Analysis Pulse-Based High-Speed Low-Power Gated Flip-Flop Circuit High Speed Flip-Flops And Complex Gates Using The Same	Kim, Min-Su
10997958 11004612 11008687 11064892 11095187 11099592 11128294	Not Issued 7044833 Not Issued 7154319 Not Issued Not Issued Not Issued	150 30 150 71 71 41	12/02/2004 12/10/2004 02/24/2005	Similar Speaker Recognition Method And System Using Nonlinear Analysis Pulse-Based High-Speed Low-Power Gated Flip-Flop Circuit	Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su
10997958 11004612 11008687 11064892 11095187 11099592 11128294 11239323	Not Issued 7044833 Not Issued 7154319 Not Issued Not Issued Not Issued Not Issued	150 30 150 71 71 41 30	12/02/2004 12/10/2004 02/24/2005 03/31/2005 04/06/2005 05/13/2005 09/30/2005	Similar Speaker Recognition Method And System Using Nonlinear Analysis Pulse-Based High-Speed Low-Power Gated Flip-Flop Circuit High Speed Flip-Flops And Complex Gates Using The Same Low-Power High-Speed Latch And Data Storage Device Having The Latch Control Signal Generator, Latch Circuit, Flip-Flop And Method For Controlling Operations Of The Flip-Flop Flip Flop Circuit & Same With Scan Function	Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su
10997958 11004612 11008687 11064892 11095187 11099592 11128294 11239323 11250269	Not Issued 7044833 Not Issued 7154319 Not Issued Not Issued Not Issued Not Issued	150 30 150 71 71 41 30 30	12/02/2004 12/10/2004 02/24/2005 03/31/2005 04/06/2005 05/13/2005 09/30/2005 10/14/2005	Similar Speaker Recognition Method And System Using Nonlinear Analysis Putse-Based High-Speed Low-Power Gated Flip-Flop Circuit High Speed Flip-Flops And Complex Gates Using The Same Low-Power High-Speed Latch And Data Storage Device Having The Latch Control Signal Generator, Latch Circuit, Flip-Flop And Method For Controlling Operations Of The Flip-Flop Flip Flop Circuit & Same With Scan Function Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured From The Polymer	Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su
10997958 11004612 11008687 11064892 11095187 11099592 11128294 11239323 11250269 11266659	Not Issued 7044833 Not Issued 7154319 Not Issued Not Issued Not Issued Not Issued Not Issued	150 30 150 71 71 41 30 30 30	12/02/2004 12/10/2004 02/24/2005 03/31/2005 04/06/2005 05/13/2005 10/14/2005 10/14/2005	Similar Speaker Recognition Method And System Using Nonlinear Analysis Pulse-Based High-Speed Low-Power Gated Flip-Flop Circuit High Speed Flip-Flops And Complex Gates Using The Same Low-Power High-Speed Latch And Data Storage Device Having The Latch Control Signal Generator, Latch Circuit, Flip-Flop And Method For Controlling Operations Of The Flip-Flop Flip Flop Circuit & Same With Scan Function Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured From The Polymer Gated Clock Logic Circuit	Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su
10997958 11004612 11008687 11064892 11095187 11099592 11128294 11239323 11250269 11266659 11285446	Not Issued 7044833 Not Issued 7154319 Not Issued Not Issued Not Issued Not Issued Not Issued Not Issued	150 30 150 71 71 41 30 30 30 30	12/02/2004 12/10/2004 02/24/2005 03/31/2005 04/06/2005 05/13/2005 10/14/2005 11/02/2005 11/22/2005	Similar Speaker Recognition Method And System Using Nonlinear Analysis Pulse-Based High-Speed Low-Power Gated Flip-Flop Circuit High Speed Flip-Flop And Complex Gates Using The Same Low-Power High-Speed Latch And Data Storage Device Having The Latch Control Signal Generator, Latch Circuit, Flip-Flop And Method For Controlling Operations Of The Flip-Flop Flip Flop Circuit & Same With Scan Function Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured From The Polymer Gated Clock Logic Circuit Nonvolatile Memory Devices And Methods Of Controlling The Wordline Voltage Of The Same	Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su
10997958 11004612 11008687 11064892 11095187 11095187 11099592 11128294 11239323 11250269 11266659 1126659 11265446 11324295	Not Issued 7044833 Not Issued Not Issued Not Issued Not Issued Not Issued Not Issued Not Issued Not Issued Not Issued Not Issued	150 30 150 71 71 41 30 30 30 30 30 30	12/02/2004 12/10/2004 02/24/2005 03/31/2005 04/06/2005 05/13/2005 10/14/2005 10/14/2005	Similar Speaker Recognition Method And System Using Nonlinear Analysis Pulse-Based High-Speed Low-Power Gated Flip-Flop Circuit High Speed Flip-Flops And Complex Gates Using The Same Low-Power High-Speed Latch And Data Storage Device Having The Latch Control Signal Generator, Latch Circuit, Flip-Flop And Method For Controlling Operations Of The Flip-Flop Flip Flop Circuit & Same With Scan Function Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured From The Polymer Gated Clock Logic Circuit	Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su
10997958 11004612 11008687 11064892 11095187 11099592 11128294 11239323 11250269 11266659 11265446 11324295 11364003	Not Issued 7044833 Not Issued 7154319 Not Issued Not Issued Not Issued Not Issued Not Issued Not Issued	150 30 150 71 71 41 30 30 30 30 30 25	12/02/2004 12/10/2004 02/24/2005 03/31/2005 05/13/2005 09/30/2005 10/14/2005 11/02/2005 11/02/2005 01/04/2006	Similar Speaker Recognition Method And System Using Nonlinear Analysis Pulse-Based High-Speed Low-Power Gated Flip-Flop Circuit High Speed Flip-Flops And Complex Gates Using The Same Low-Power High-Speed Latch And Data Storage Device Having The Latch Control Signal Generator, Latch Circuit, Flip-Flop And Method For Controlling Operations Of The Flip-Flop Flip Flop Circuit & Same With Scan Function Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured From The Polymer Gated Clock Logic Circuit Nonvolatile Memory Devices And Methods Of Controlling The Wordline Voltage Of The Same Control Circuit And Method Sense Amplifier-Based Flip-Flop Circuit High Speed Pulse Based Flip-Flop With A Scan Function And A Data Retention Function	Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su Kim, Min-Su
10997958 11004612 11008687 11064892 11095187 11099592 11128294 11230323 11250269 11266659 11266659 11266659 11265446 11324295 11384003 11367535 11391292	Not Issued 7044833 Not Issued 7154319 Not Issued Not Issued	150 30 150 71 71 41 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30	12/02/2004 12/10/2004 02/24/2005 03/31/2005 05/13/2005 09/30/2005 10/14/2005 11/02/2005 11/02/2005 01/04/2006 03/03/2006 03/29/2006	Similar Speaker Recognition Method And System Using Nonlinear Analysis Pulse-Based High-Speed Low-Power Gated Flip-Flop Circuit High Speed Flip-Flops And Complex Gates Using The Same Low-Power High-Speed Latch And Data Storage Device Having The Latch Control Signal Generator, Latch Circuit, Flip-Flop And Method For Controlling Operations Of The Flip-Flop Flip Flop Circuit & Same With Scan Function Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured From The Polymer Gated Clock Logic Circuit Nonvolatile Memory Devices And Methods Of Controlling The Wordline Voltage Of The Same Control Circuit And Method Sense Amplifier-Based Flip-Flop Circuit High Speed Pulse Based Flip-Flop With A Scan Function And A Data Retention Function Interface Circuit Including Voltage Level Shifter	Kim, Min-Su Kim, Min-Su
10997958 11004612 11008687 1109582 11095187 11099592 11128294 1123923 11280269 11266659 11285466 11324295 11364003 11367535 11384003 113617535	Not Issued 7044833 Not Issued 7154319 Not Issued Not Issued	150 30 150 71 41 30 30 30 30 30 30 30 30 30 30 30 30 30	12/02/2004 12/10/2004 02/24/2005 03/31/2005 04/06/2005 09/30/2005 10/14/2005 11/02/2005 11/02/2005 11/02/2005 01/04/2006 03/03/2006 03/03/2006 03/05/2006	Similar Speaker Recognition Method And System Using Nonlinear Analysis Putse-Based High-Speed Low-Power Gated Flip-Flop Circuit High Speed Flip-Flops And Complex Gates Using The Same Low-Power High-Speed Latch And Data Storage Device Having The Latch Control Signal Generator, Latch Circuit, Flip-Flop And Method For Controlling Operations Of The Flip-Flop Flip Flop Circuit & Same With Scan Function Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured From The Polymer Gated Clock Logic Circuit Nonvolatile Memory Devices And Methods Of Controlling The Wordline Voltage Of The Same Control Circuit And Method Sense Amplifier-Based Flip-Flop Circuit High Speed Pulse Based Flip-Flop With A Scan Function And A Data Retention Function Interface Circuit Midulg Voltage Level Shifter Voltage Conversion Circuit With Stable Transition Delay Characteristic	Kim, Min-Su Kim, Min-Su
10997958 11004612 11008687 11064892 11095187 11099592 1128944 11239323 11250269 11285446 11324295 11364033 11367535 11381292 11362175	Not Issued 7044833 Not Issued 7154319 Not Issued Not Issued	150 30 150 71 71 30 30 30 30 30 30 30 30 30 30 30 30 30	12/02/2004 12/10/2004 02/24/2005 03/31/2005 03/31/2005 05/13/2005 10/14/2005 11/02/2005 11/02/2005 01/04/2006 03/03/2006 03/03/2006 03/03/2006	Similar Speaker Recognition Method And System Using Nonlinear Analysis Pulse-Based High-Speed Low-Power Gated Flip-Flop Circuit High Speed Flip-Flops And Complex Gates Using The Same Low-Power High-Speed Latch And Data Storage Device Having The Latch Control Signal Generator, Latch Circuit, Flip-Flop And Method For Controlling Operations Of The Flip-Flop Flip Flop Circuit & Same With Scan Function Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured From The Polymer Gated Clock Logic Circuit Nonvolatile Memory Devices And Methods Of Controlling The Wordline Voltage Of The Same Control Circuit And Method Sense Amplifier-Based Flip-Flop With A Scan Function And A Data Retention Function Interface Circuit Including Voltage Level Shifter Voltage Conversion Circuit With Stable Transition Delay Characteristic Level Shifter And Method Thereof	Kim, Min-Su Kim, Min-Su
10997958 11004612 11008687 11004612 1109582 11095187 11099592 11282942 11282942 112824295 11285446 11324295 11367035 11397292 11421075 11471624	Not Issued 7044833 Not Issued 7154319 Not Issued Not Issued	150 30 150 71 41 30 30 30 30 30 30 30 30 30 30 30 30 30	12/02/2004 12/10/2004 02/24/2005 03/31/2005 04/06/2005 09/30/2005 10/14/2005 11/02/2005 11/02/2005 11/02/2005 01/04/2006 03/03/2006 03/03/2006 03/05/2006	Similar Speaker Recognition Method And System Using Nonlinear Analysis Putse-Based High-Speed Low-Power Gated Flip-Flop Circuit High Speed Flip-Flops And Complex Gates Using The Same Low-Power High-Speed Latch And Data Storage Device Having The Latch Control Signal Generator, Latch Circuit, Flip-Flop And Method For Controlling Operations Of The Flip-Flop Flip Flop Circuit & Same With Scan Function Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured From The Polymer Gated Clock Logic Circuit Nonvolatile Memory Devices And Methods Of Controlling The Wordline Voltage Of The Same Control Circuit And Method Sense Amplifier-Based Flip-Flop Circuit High Speed Pulse Based Flip-Flop With A Scan Function And A Data Retention Function Interface Circuit Midulg Voltage Level Shifter Voltage Conversion Circuit With Stable Transition Delay Characteristic	Kim, Min-Su Kim, Min-Su
10997958 11004612 11005867 11005867 1109587 11099592 11285446 11228244 11282446 113824295 11382495 11382495 11382495 11382495 11382495 11382495 1142915 1145 1145 1145 1145 1145 1145 1145 1	Not Issued 7044833 Not Issued 7154319 Not Issued Not Issued	150 30 150 71 71 41 30 30 30 30 30 30 30 30 30 30 30 30 30	12/02/2004 12/10/2004 02/24/2005 03/31/2005 05/13/2005 09/30/2005 10/14/2005 11/02/2005 11/02/2005 03/01/2006 03/03/2006 03/03/2006 03/03/2006 05/05/2006	Similar Speaker Recognition Method And System Using Nonlinear Analysis Pulse-Based High-Speed Low-Power Gated Flip-Flop Circuit High Speed Flip-Flops And Complex Gates Using The Same Low-Power High-Speed Latch And Data Storage Device Having The Latch Control Signal Generator, Latch Circuit, Flip-Flop And Method For Controlling Operations Of The Flip-Flop Flip Flop Circuit & Same With Scan Function Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured From The Polymer Gated Clock Logic Circuit Nonvolatile Memory Devices And Methods Of Controlling The Wordline Voltage Of The Same Control Circuit And Method Sense Amplifier-Based Flip-Flop Circuit High Speed Pulse Based Flip-Flop Circuit Interface Circuit Including Voltage Level Shifter Voltage Conversion Circuit With Stable Transition Delay Characteristic Level Shifter And Method Thereof Catler Id Mobile Terminat	Kim, Min-Su Kim, Min-Su

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10/699,138 20070319 Inventor Name Search

Application#	Patent#	Status	Date Filed	Title	Inventor Name
11706318	Not Issued	17	02/15/2007	Level-Converting Flip-Flop And Pulse Generator For Clustered Voltage Scaling	Kim, Min-Su
09597112	7012982	150	06/20/2000_	Method And System For De-Jittering Of Transmitted Mpeg-2 And Mpeg-4 Video	Lee, Myung
60167339	Not Issued	159	11/24/1999	Method For De-Jittering Of Transported Mpeg-2 And Mpeg-4 Video	Lee, Myung
60543657	Not Issued	159	02/12/2004	Efficient Service Discovery Schemes For Tree-Topology Networks	Lee, Myung
60544226	Not issued	159	02/13/2004	Broadcast Algorithm For Zigbee Networks	Lee, Myung
09996166	6587609	150	11/27/2001	Optical Switching Device And Wavelength Multiplexing Device Having Planar Wavegluide-Type Structure	Lee, Myung Hyun
10085272	6784287	150		Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Lee, Myung Hyun
10213824	6785449	150	08/06/2002	Multimode Interference Coupler, Multi-Layer Optical Planar Waveguide Using The Same And Method Of Manufacturing The Same	Lee, Myung Hyun
10321817	Not Issued	161	12/18/2002	Optical Waveguide And Method For Manufacturing The Same	Lee, Myung Hyun
10331595	6950579	150	12/30/2002	Polarization-Independent Optical Polymeric Intensity Modulator	Lee, Myung Hyun
10678281	Not Issued	41	10/03/2003	Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Lee, Myung Hyun
10678382	Not Issued	41	10/03/2003	Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Lee, Myung Hyun
10699138	Not Issued	80	10/30/2003	Nonlinear Optical Material With Nano-Sized Dendrimer Structure	Lee, Myung Hyun
10703530	Not issued	41	11/10/2003	Polymer Optical Waveguide Device Using Electrooptic Effect	Lee, Myung Hyun
10777087	6990283	150	02/13/2004	Polymeric Optical Device Having Low Polarization Dependence And Method Of Fabricating The Same	Lee, Myung Hyun
11437892	Not Issued	30	05/19/2006	Optical Device Having Optical Waveguide Including Organic Bragg Grating Sheet	Lee, Myung Hyun
08850322	5776382	150	05/02/1997	Fabrication Method For Ceramic Core Of A Dental Prosthesis	Lee, Myung Hyun
09018643	5975905	150	02/04/1998	Fabrication Method For Ceramic Core Of A Dental Prosthesis	Lee, Myung Hyun
09389459	6303040	150	09/03/1999	Method Of Fabricating Thermooptic Tunable Wavelength Filter	Lee, Myung Hyun
09940794	Not Issued	161	08/29/2001	Multi-Channel Wavelength Division Multiplexer/Demultiplexer	Lee, Myung Hyun
11356004	Not Issued	30	02/16/2006	Organic-Inorganic Hybrid Nanocomposite Thin Films For High-Powered And/Or Broadband Photonic Device Applications And	Lee, Myung Hyun
44677007	Not Issued	47	02/21/2007	Methods For Fabricating The Same And Photonic Device Having The Thin Films Optoelecric Printed Circuit Board, Method Of Manufacturing The Same, And Optoelectric Transmission Method Using The	
110//00/	Notissued	17	02/2 1/2007	Optoelectric Printed Circuit Board, Method Or Mandiacturing The Same, And Optoelectric Transmission Method Using The Optoelectric Printed Circuit Board	Lee, Myung Hyun
09851145	6618524	150	05/09/2001	Tunable Fabry-Perot Filter And Method For Fabricating The Same	Lee. Mvuna-Hvun
09855478			05/14/2001	Themo-Optic Tunable Optical Attenuator	Lee, Myung-Hyun
	Not Issued			All-Optical Wavelength Converter And Converting Method Therefor	Lee, Myung-Hyun
10272675				Wavelength Converter, Method Of Manufacturing Wavelength Converter And Optical Device Using The Same	Lee, Myung-Hyun
	Not Issued			Wavelength Selector To Be Used In Wavelength Divison Multiplexing Networks	Lee Myung-Hyun
10331337				Host-Guest Polymer System Comprising Polymer Having Isoimide Group And Organic Chromophore, Side-Chain Nonlinear	Lee, Myung-Hyun
10331337	0020409		12/3/12002	Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer	Lee, wyung-riyun
10740591	7135543	150	12/22/2003	Polyamic Ester Having Moleties Of Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And	Lee, Myung-Hyun
44050000	Net las und	20	10/14/2005	Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Thereform	
11250269	Not Issued	30	10/14/2005	Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured From The Polymer	Lee, wyung-Hyun

3/19/07 8:38 AM

HPDATED

EAST Search History

Ref #	• Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1293	252/582.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 09:06
L2	880	252/586.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 09:06
L3	. 2117	L1 L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 09:06
L4	8004	((nonlinear non\$1linear (non adj linear) non-linear) adj optical\$4) near3 (material or polymer\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 09:11
L5	2340	(dendri\$4 or star) with polymeri\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 09:11
L6	10372	(dendri\$4 or star) with polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 09:11
L7	86	L4 and (L5 or L6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 09:11

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L8	78811	AIDC DR1 DANS DANI DASS RDAS DAIDC DDANS DDANI DDR1 DDASS DRDAS (aminophenyl adj isophorone adj dicyanide) (amino\$1phenyl adj isophorone adj dicyanide) (aminophenyl adj iso\$1phorone adj dicyanide) (amino\$1phenyl adj isophorone adj di\$1cyanide) (amino\$1phenyl adj iso\$1phorone adj distophorone adj di\$1cyanide) (aminophenyl adj iso\$1phorone adj di\$1cyanide) (amino\$1phenyl adj iso\$1phorone adj di\$1cyanide) (amino adj phenyl adj isophorone adj dicyanide) (amino adj phenyl adj iso\$1phorone adj di\$1cyanide) (amino adj phenyl adj isophorone adj distcyanide) (amino adj phenyl adj iso\$1phorone adj di\$1cyanide) (amino adj phenyl adj isophorone adj distcyanide) (amino adj phenyl adj iso\$1phorone adj di\$1cyanide) (aminophenyl adj iso adj phorone adj dicyanide) (amino\$1phenyl adj iso adj phorone adj di\$1cyanide) (amino\$1phenyl adj iso adj phorone adj di\$1cyanide) (aminophenyl adj iso adj phorone adj di\$1cyanide) (amino\$1phenyl adj iso adj phorone adj di\$1cyanide) (aminophenyl adj iso\$1phorone adj di adj cyanide) (amino\$1phenyl adj isophorone adj di adj cyanide) (aminophenyl adj iso\$1phorone adj di adj cyanide) (amino\$1phenyl adj isophorone adj di adj cyanide) (aminophenyl adj iso\$1phorone adj di adj cyanide) (amino\$1phenyl adj isophorone adj di adj cyanide) (amino adj phenyl adj iso adj phorone adj di cyanide) (amino adj phenyl adj isophorone adj di adj cyanide) (aminophenyl adj iso adj phorone adj di adj cyanide) (amino adj phenyl adj iso adj phorone adj di adj cyanide) (aminophenyl adj iso adj phorone adj di adj cyanide) (amino adj phenyl adj iso adj phorone adj di\$1cyanide) (amino\$1phenyl adj iso adj phorone adj di adj cyanide) (amino adj phenyl adj iso adj phorone adj di\$1cyanide) (amino\$1phenyl adj iso adj phorone adj di adj cyanide) (amino adj phenyl adj iso adj phorone adj di\$1cyanide) (amino\$1phenyl adj iso adj phorone adj di adj cyanide) (amino adj phenyl adj iso adj phorone adj di adj cyanide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 09:11
L9		L4 and (L5 or L6) and L7 and L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 09:11
L10	26896	chromaphore or photochromic or photo\$1chromic or electrochromic or electro\$1chromic or ((phtot or electro) adj chromic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/03/19 09:13

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L11	1417041	ether or ester	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 09:13
L12	8	L4 and (L5 or L6) and L7 and L11 and L10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/03/19 09:13
L13	6	L12 not L9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/03/19 09:13
S1	1	("20040232393").PN.	US-PGPUB	OR	OFF	2006/12/11 09:11
S2	2	("4994209").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 06:19
S3	4	("5785756" "6587632" "6784287" "6828409").pn.	USPAT	OR	ON	2005/08/18 08:54
S4	1231	252/582.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 09:09
S5	832	252/586.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 09:09
S6	1182	S4 not S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 09:09

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57	660	(dendri\$4 or star) near4 polymeri\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:29
S8	19119	chromophore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:12
S9	7306	((nonlinear non\$1linear (non adj linear) non-linear) adj optical\$4) near3 (material or polymer\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:15
S10	1	S7 and S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:26
S11	54	S7 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON ·	2005/08/18 11:22
S12	. 24	S11 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:27
S13	1398	(dendri\$4 or star) near10 polymeri\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:21
S14	72	S13 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:21

S15	35	S14 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:22
S16	3841	(dendri\$4 or star) same polymeri\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:22
S17	. 147	S16 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2005/08/18 11:23
S18	65	S17 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:05
S19	65	S18 and (dendri\$4 or star)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:24
S20	5458	(dendri\$4 or star) near4 polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:26
S21	3	S7 and S20 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:27
S22	29	S8 and S20 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:27

S23	4	S22 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:53
S24		S23 and (dendri\$4 or star)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:34
S25	25	S22 not S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:34
S26	232	S7 and phenyl and hydrox\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:51
S27	1974	S20 and phenyl and hydrox\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:52
S28	760	S20 and (phenyl same hydrox\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:52
S29		S20 and (phenyl with hydrox\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:52
S30	188	S29 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:53

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S31	11	S30 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:04
S32	9229814	terminal or end	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:09
S33	19119	chromophore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:04
S34	711	S33 with S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:09
S35	5458	(dendri\$4 or star) near4 polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:13
S36	25	S34 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OŖ	ON	2005/08/18 13:05
S37	6	S36 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:10
S38	221346	(terminal or end) near5 group	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:09

S39	49	S33 and S35 and S38 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:13
S40	868	((dendri\$4 or star) near4 polymer\$5) same (ether or ester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:13
S41	23	S33 and S40 and S38 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:13
S42	1244	252/582.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:19
S43	844	252/586.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/02/15 06:22
S44	706	(dendri\$4 or star) near4 polymeri\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:24
S45	20445	chromophore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:24
S46	7537	((nonlinear non\$1linear (non adj linear) non-linear) adj optical\$4) near3 (material or polymer\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:24

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S47	1	S44 and S45 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:24
S48	5972	(dendri\$4 or star) near4 polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:25
S49	. 3	S44 and S48 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/02/15 06:25
S50	650	S48 and (phenyl with hydrox\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S51	188	S50 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S52	11	S51 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S53	9476034	terminal or end	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S54	20445	chromophore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/02/15 06:26

S55	745	S54 with S53	US-PGPUB;	OR	ON	2006/02/15 06:26
			USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB			
S56		(dendri\$4 or star) near4 polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S57	28	S55 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S58	6	S57 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; ·USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S59	229879	(terminal or end) near5 group	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:27
S60	945	((dendri\$4 or star) near4 polymer\$5) same (ether or ester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:27
S61	23	S54 and S60 and S59 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:27
S62	2	("5587441" "5587446").pn.	US-PGPUB; USPAT	OR	ON	2006/02/15 07:14
S63	1260	252/582.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/06/28 11:35

S64	862	252/586.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:58
S65	1208	S63 not S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/06/28 11:35
S66	759	(dendri\$4 or star) near4 polymeri\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:40
S67	21445	chromophore ,	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:40
S68	7702	((nonlinear non\$1linear (non adj linear) non-linear) adj optical\$4) near3 (material or polymer\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:40
S69	1	S66 and S67 and S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:40
S70	62	S66 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:41
S71	24	S70 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:41

S72	38	S70 not S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:41
S73	6369	(dendri\$4 or star) near4 polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46
S74	5	S66 and S73 and S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46
S75	9670924	terminal or end	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46
S76	21445	chromophore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46
S77		S76 with S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46
S78	6369	(dendri\$4 or star) near4 polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46
<u>\$</u> 79	29	S77 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46

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S80	6	S79 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46
S81	21445	chromophore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:47
S82	237012	(terminal or end) near5 group	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:47
S83	1023	((dendri\$4 or star) near4 polymer\$5) same (ether or ester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:47
S84	23	S81 and S83 and S82 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:47
S85	2	("7092602" "7135543").pn.	USPAT	 QR	ON	2006/12/11 07:34
S88	819	(dendri\$4 or star) near4 polymeri\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 09:44
S89	7895	((nonlinear non\$1linear (non adj linear) non-linear) adj optical\$4) near3 (material or polymer\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 09:43
S90	6899	(dendri\$4 or star) near4 polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 09:44

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591	6	S88 and S90 and S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 09:44
S92	2247	(dendri\$4 or star) with polymeri\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 09:44
S93	9914	(dendri\$4 or star) with polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 09:44
S94	83	S89 and (S92 or S93)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 09:57
S95	26302	chromaphore or photochromic or photo\$1chromic or electrochromic or electro\$1chromic or ((phtot or electro) adj chromic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 09:57
S96	83	S89 and (S92 or S93) and S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:46

S97	77215	AIDC DR1 DANS DANI DASS RDAS DAIDC DDANS DDANI DDR1 DDASS DRDAS (aminophenyl adj isophorone adj dicyanide) (amino\$1phenyl adj isophorone adj dicyanide) (aminophenyl adj iso\$1phorone adj dicyanide) (amino\$1phenyl adj isophorone adj di\$1cyanide) (amino\$1phenyl adj iso\$1phorone adj dicyanide) (amino\$1phenyl adj isophorone adj di\$1cyanide) (aminophenyl adj iso\$1phorone adj di\$1cyanide) (amino\$1phenyl adj iso\$1phorone adj di\$1cyanide) (amino adj phenyl adj isophorone adj dicyanide) (amino adj phenyl adj iso\$1phorone adj di\$1cyanide) (amino adj phenyl adj isophorone adj di\$1cyanide) (amino adj phenyl adj iso\$1phorone adj di\$1cyanide) (aminophenyl adj iso adj phorone adj di\$1cyanide) (amino adj phenyl adj iso\$1phorone adj di\$1cyanide) (aminophenyl adj iso adj phorone adj dicyanide) (amino\$1phenyl adj iso adj phorone adj dicyanide) (aminophenyl adj iso adj phorone adj di\$1cyanide) (amino\$1phenyl adj iso adj phorone adj di\$1cyanide) (aminophenyl adj iso adj phorone adj di\$1cyanide) (amino\$1phenyl adj isophorone adj di adj cyanide) (aminophenyl adj isophorone adj di adj cyanide) (amino\$1phenyl adj isophorone adj di adj cyanide) (aminophenyl adj iso \$1phorone adj di adj cyanide) (amino\$1phenyl adj iso\$1phorone adj di adj cyanide) (amino adj phenyl adj iso adj phorone adj di cyanide) (amino\$1phenyl adj iso\$1phorone adj di adj cyanide) (amino adj phenyl adj iso adj phorone adj di cyanide) (amino adj phenyl adj iso adj phorone adj di adj cyanide) (aminophenyl adj iso adj phorone adj di adj cyanide) (amino adj phenyl adj iso adj phorone adj di\$1cyanide) (amino\$1phenyl adj iso adj phorone adj di adj cyanide) (amino adj phenyl adj iso adj phorone adj di\$1cyanide) (amino\$1phenyl adj iso adj phorone adj di adj cyanide) (amino adj phenyl adj iso adj phorone adj di\$1cyanide) (amino\$1phenyl adj iso adj phorone adj di adj cyanide) (amino adj phenyl adj iso adj phorone adj di adj cyanide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:10
S98	8	S89 and (S92 or S93) and S94 and S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:58
S99	1398331	ether or ester	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:46

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S10 0	8	S89 and (S92 or S93) and S94 and S99 and S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:55
S10 1	6	S100 not S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:57
S10 2	2100	S86 S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 11:01
S10 3	2070	S102 and @pd<="20060628"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 11:01
S10 4	30	S102 not S103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON.	2006/12/11 11:02

INTERFERENCE

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	8004	((nonlinear non\$1linear (non adj linear) non-linear) adj optical\$4) near3 (material or polymer\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 09:11
L5	2340	(dendri\$4 or star) with polymeri\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 09:11
L6	10372	(dendri\$4 or star) with polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 09:11

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L8	78811	AIDC DR1 DANS DANI DASS RDAS DAIDC DDANS DDANI DDR1 DDASS DRDAS (aminophenyl adj isophorone adj dicyanide) (amino\$1phenyl adj isophorone adj dis1cyanide) (aminophenyl adj iso\$1phorone adj dicyanide) (amino\$1phenyl adj isophorone adj di\$1cyanide) (amino\$1phenyl adj iso\$1phorone adj dicyanide) (amino\$1phenyl adj isophorone adj di\$1cyanide) (aminophenyl adj iso\$1phorone adj di\$1cyanide) (amino\$1phenyl adj iso\$1phorone adj di\$1cyanide) (amino adj phenyl adj isophorone adj dicyanide) (amino adj phenyl adj iso\$1phorone adj di\$1cyanide) (amino adj phenyl adj isophorone adj di\$1cyanide) (amino adj phenyl adj iso\$1phorone adj di\$1cyanide) (aminophenyl adj iso adj phorone adj di\$1cyanide) (amino adj phenyl adj iso\$1phorone adj di\$1cyanide) (aminophenyl adj iso adj phorone adj di\$1cyanide) (amino\$1phenyl adj iso adj phorone adj dia\$1cyanide) (amino\$1phenyl adj iso adj phorone adj di\$1cyanide) (aminophenyl adj iso adj phorone adj di\$1cyanide) (amino\$1phenyl adj iso adj phorone adj di\$1cyanide) (aminophenyl adj iso adj phorone adj di adj cyanide) (aminophenyl adj isophorone adj di adj cyanide) (amino\$1phenyl adj isos\$1phorone adj di adj cyanide) (aminophenyl adj iso \$1phorone adj di adj cyanide) (amino\$1phenyl adj iso\$1phorone adj di adj cyanide) (amino adj phenyl adj iso adj phorone adj di adj cyanide) (amino\$1phenyl adj iso\$1phorone adj di adj cyanide) (amino adj phenyl adj iso adj phorone adj di cyanide) (amino adj phenyl adj iso adj phorone adj di adj cyanide) (aminophenyl adj iso adj phorone adj di adj cyanide) (amino adj phenyl adj iso adj phorone adj di adj cyanide) (amino\$1phenyl adj iso adj phorone adj di adj cyanide) (amino adj phenyl adj iso adj phorone adj di\$1cyanide) (amino\$1phenyl adj iso adj phorone adj di adj cyanide) (amino adj phenyl adj iso adj phorone adj di\$1cyanide) (amino\$1phenyl adj iso adj phorone adj di adj cyanide) (amino adj phenyl adj iso adj phorone adj di adj cyanide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 09:11
L10	26896	chromaphore or photochromic or photo\$1chromic or electrochromic or electro\$1chromic or ((phtot or electro) adj chromic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 09:13
L11	1417041	ether or ester	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 09:13

· L14	0	(L4 with (L5 or L6) with L8).clm.	US-PGPUB	OR	ON	2007/03/19 09:17
L16	0	(L4 with (L5 or L6) with L11 with L10). clm.	US-PGPUB	OR	ON	2007/03/19 09:18